

5605

Diag'd. on Diag. Ch. No. 1215-3

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Photogrammetric Shoreline

Field No. PH-16(47) Office No. T-5605

LOCALITY

State New York

General locality Long Island

Locality South Oyster Bay

194 7

CHIEF OF PARTY

R.J. Sipe

LIBRARY & ARCHIVES

DATE December 19, 1949

B-1870-1 (1)

117-5

DATA RECORD

See Review Report (Supplement)

T - 5605

Project No. (II): PH-16(47)

Quadrangle Name (IV):

Field Office (II): West Hempstead, New York.

Chief of Party: Riley J. Sipe

Photogrammetric Office (III): Baltimore, Md.

Officer-in-Charge: Thos. B. Reed

Instructions dated (II) (III):

PH-16(47) 10 September 1947
2 March 1948

Copy filed in Division of
Photogrammetry (IV)
Office Files

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:10,000

Stereoscopic Plotting Instrument Scale (III):

Scale Factor (III): 1.000

Date received in Washington Office (IV): 3-24-49

Date reported to Nautical Chart Branch (IV): 4-6-49

Applied to Chart No. 579

Date: May 1949

Date registered (IV): 11-9-49

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): N.A. 1927

Vertical Datum (III): M.H.W.

Mean sea level except as follows:

Elevations shown as (25) refer to mean high water

Elevations shown as (S) refer to sounding datum

i.e., mean low water or mean lower low water

Reference Station (III): ~~PORT 2, 1933~~

TED, 1933

Lat.: 40° 38' ~~49.820" (1536.7m)~~

47.303 (1459.1)

Long.: ~~73° 27' 50.607" (1189.1m)~~

73° 29' 16.779 (394.2)

Adjusted

~~UNADJUSTED~~

Plane Coordinates (IV):

State: *New York* Zone: *Long Island*

Y= *153,778.13'*

X= *2,142,086.37'*

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.

DATA RECORD

Field Inspection by (II): I.Y. Fitzgerald

See Review Report (Supplement) -

Date: 10 Sept. 1947 to
15 Sept. 1947

Planetable contouring by (II):

Date:

Completion Surveys by (II):

Date:

Mean High Water Location (III) (State date and method of location):

*May 27, 1947 Supplemented by
field surveys Sept. 10 to Sept 15, 1947*

*See Review Report
(Supplement) -*

Projection and Grids ruled by (IV): H.R.

Date: 11-13-47

Projection and Grids checked by (IV): T.L.J.

Date: 11-13-47

Control plotted by (III): M.F. Kirk

Date: 5-11-48

Control checked by (III): F.J. Tarcza

Date: 5-13-48

Radial Plot ~~by (III): F.J. Tarcza~~ *H.P. Eichert* [for Ph-54(49)C]
~~Controlled by (III): F.J. Tarcza~~

Date: Mar. 1950
Aug. 1948

Planimetry

Date:

Stereoscopic Instrument compilation (III):

Contours

Date:

Manuscript delineated by (III): Leroy A. Senasack

Date: 20 Dec. 1948 to
3 March 1949
10 March 1949 to
14 March 1949

Photogrammetric Office Review by (III):
Joseph Steinberg

Date:
15 March to 18 March
1949

Elevations on Manuscript
checked by (II) (III):

Date:

Camera (kind or source) (III): *C&GS, single-lens, type D, focal length 12"*

PHOTOGRAPHS (III)

Number	Date	Time	Scale (ratioed)	Stage of Tide
47-D-85 to 47-D-96 incl.	5/27/47	1015	1:10,000	0.1' above MLW ✓
47-D-143 " -147 "	5/27/47	1035	"	0.0' above MLW ✓
M35-63 to 64 incl.	unknown		")	
M35-73 to 75 "	unknown		")	
M35-129 " 135 "	unknown		")	
M35-140 " 146 "	unknown		")	

U.S. Army
Not used for
detailing. EHR

*ASA-7D-74
to ASA-7D-78*

10/20/47

1232

1:10000

0.8 above MLW

See Review Report (Supplement)

Tide (III)

Reference Station: Sandy Hook, N.J.

Subordinate Station: Amityville, Great South Bay, Long Island, N.Y.

Subordinate Station: Biltmore Shores, South Oyster Bay, Long Island, N.Y.

Ratio of Ranges	Mean Range	Spring Range
1.0	4.6	5.6
0.3	1.2	1.4
0.3	1.4	1.7

Washington Office Review by (IV): *Everett H. Ramey*

Date: *1 July 1949*

Final Drafting by (IV): *Catherine E. Murphy*

Date: *2 June 1950*
28 Aug to 13 Oct 1950

Drafting verified for reproduction by (IV): *W. O. Hallum* *W. Streifer*

Date: *12-20-50*

Proof Edit by (IV): *W. Streifer*

Date: *1/4 51*

Land Area (Sq. Statute Miles) (III): *14*

Shoreline (More than 200 meters to opposite shore) (III): *39* statute miles

Shoreline (Less than 200 meters to opposite shore) (III): *47* statute miles

Control Leveling - Miles (II):

Number of Triangulation Stations searched for (II): *10*

Recovered: *9*

Identified: *9*

Number of BMs searched for (II):

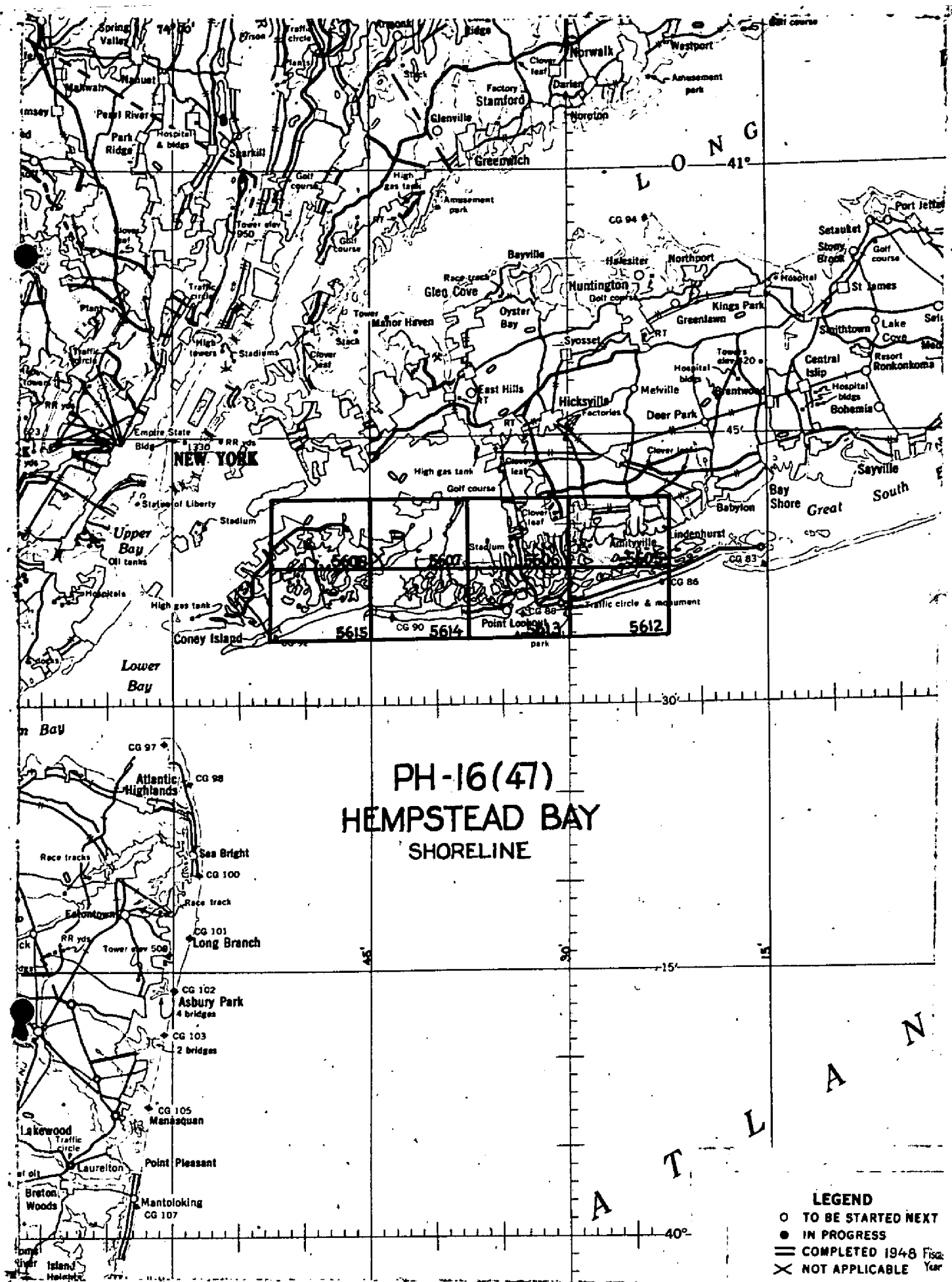
Recovered:

Identified:

Number of Recoverable Photo Stations established (III): *0*

Number of Temporary Photo Hydro Stations established (III): *14*

Remarks:



Summary to Accompany T-5605

Shoreline map T-5605 is one of eight similar maps in project Ph-16(47) and is at the eastern part of the project. It covers a part of South Oyster Bay and the Atlantic Ocean and the land areas adjacent.

This is a graphic compilation project, in advance of hydrographic surveys to be done at an early date in this area. The field operations preceding compilation included inspection of shoreline and alongshore areas and the establishment of some additional horizontal control.

At the time of the field inspection and the compilation of project Ph-16(47), there was incomplete photographic coverage along the eastern limit of this map. Consequently, this map was completed at a later date in conjunction with project Ph-54(49)C. This is discussed more fully in the Review Report (Supplement), attached to the report for this map.

The manuscript consists of one sheet at a scale of 1:10,000 and covers $3 \frac{3}{4}$ ' in latitude by $7 \frac{1}{2}$ ' in longitude.

FIELD INSPECTION REPORT
T-5605
(40.37.5 / 73-22.5)
Project Ph-16(47)
R.J. Sipe, Chief of Party

This report is for one of eight shoreline sheets comprising Project Ph-16(47). Information contained herein is that which applies, in general, to this sheet alone. Field Inspection Report, Project Ph-16(47) contains information which applies to the project as a whole; and, to which this report is cross referenced. *See Review Report (Supplement)*
This is filed in the Div. of Photogrammetry General Files.

1. DESCRIPTION OF THE AREA:

The water area of this sheet is the northern section of South Oyster Bay. This bay is more open but no deeper than Hempstead Bay in the sheets adjoining on the west. There are many marsh islands with sloughs between them.

The land along the north side of the bay is of low elevation. Adjacent to the bay itself there is a band of marsh land. This marsh land has been filled in many places for real-estate sub-divisions.

There are three villages within the limits of the sheet, namely, Seaford, Massapequa and Amityville. Of the three, Amityville is the largest. All are residential.

See Field Inspection Report, Project Ph-16(47).

2. COMPLETENESS OF FIELD INSPECTION:

See Field Inspection Report, Project Ph-16(47).

3. INTERPRETATION OF THE PHOTOGRAPHS:

See Field Inspection Report, Project Ph-16(47).

4. HORIZONTAL CONTROL:

~~Six~~ ^{Nine} Coast & Geodetic Survey triangulation stations within this sheet were recovered and identified for control of the plot. Each required station was recovered, so it was not necessary to establish additional control. ~~In addition to the control identified for plot control~~ ^{five} ~~one other C and G S triangulation station~~ ^{were} ~~was~~ identified as ~~a~~ landmarks.

7. MEAN HIGH WATER LINE:

See Field Inspection Report, Project Ph-16(47).

8. LOW WATER LINE:

See Field Inspection Report, Project Ph-16(47).

9. WHARVES AND SHORELINE STRUCTURES:

See Field Inspection Report, Project Ph-16(47).

10. DETAILS OFFSHORE FROM THE HIGH WATER LINE:

See Field Inspection Report, Project Ph-16(47).

11. LANDMARKS AND AIDS TO NAVIGATION:

No fixed aids to navigation were located within the limits of this sheet. All existing fixed aids to navigation are maintained by the New York State Park Commission or by local parties. There are no aids maintained by the Coast Guard.

The existing fixed aids are single pile structures and too small for an identifiable photographic image.

See Field Inspection Report, Project Ph-16(47) for additional information on aids to navigation and all landmarks.

12. HYDROGRAPHIC CONTROL:

In addition to existing horizontal control, fourteen photogrammetric hydrographic stations were identified. These stations are gables of houses, house chimneys, corners of docks and piers, etc. No stakes, points of grass or such were used. See attached list.

No recoverable topographic stations were established.

15. BRIDGES:

See Field Inspection Report, Project Ph-16(47).

18. GEOGRAPHIC NAMES:

See special Geographic Names Report by Mr.
A. J. Wraight, Topographic Engineer.

19., COAST PILOT INFORMATION:

See Field Inspection Report, Project Ph-16(47).

Submitted:
18 November 1947

I. Y. Fitzgerald
I. Y. Fitzgerald,
Cartographer

MAP T- 5605

PROJECT NO. PH-16(47)

SCALE OF MAP 1:10,000

SCALE FACTOR 1,000

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR ψ -COORDINATE LONGITUDE OR χ -COORDINATE		DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS	DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS
			FORWARD	(BACK)			FORWARD	(BACK)	
SUB. PT. TED. 1933		N.A. 1927	40 38				1489.1	(361.6)	Sub. Pt. for radial plot use.
			73 29				380.3	(1029.5)	
SUB. PT. HOLE, 1909		"	40 38				408.1	(1442.6)	
			73 23				1000.2	(409.8)	
SOUTH OYSTER BAY EPISCOPAL CHURCH SPIRE, 1875	GREAT SOUTH BAY Page 4	N.A. 1927	40 40	00.659	20.3 (1830.4)	- 12.3	8.0	(1842.7)	
			73 27	34.619	813.2 (596.2)	+ 3.1	816.3	(593.1)	
LINDENHURST (FORMERLY BRESLAU) BLACK SPIRE, 1875	GREAT SOUTH BAY Page 4	N.A. 1927	40 41	19.525	602.3 (1248.5)	- 12.3	590.0	(1260.8)	not on sheet
			73 22	35.466	832.8 (576.1)	+ 3.1	835.9	(573.0)	
LINDENHURST, H.S. CUPOLA, 1933	NY-L.I. Page 67	N.A. 1927	40 41	00.412			12.7	(1838.1)	not on sheet
			73 22	09.017			211.7	(1197.2)	
LINDENHURST TANK, 1933	" " "	"	40 41	10.043			309.8	(1541.0)	not on sheet
			73 22	12.958			304.3	(1104.6)	
CEDAR ISLAND (NEAR) SHACK IN WATER, 1933 (Destroyed)	" " "	"	40 37	59.189	See item 27, Compilation Rpt.		1825.7	(25.0)	not on sheet
			73 22	31.803			747.4	(662.7)	
Amity, 1933			40 32						
			73 24						

1 FT. = .3048006 METER COMPUTED BY: J.C. Richter	DATE 4/19/48	CHECKED BY: <i>[Signature]</i>	DATE 23 April 1948
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M - 2380-12

MAP T. 5605

PROJECT NO. PR-16(17)

SCALE OF MAP 1:10,000

SCALE FACTOR 1.000

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR Y-COORDINATE LONGITUDE OR X-COORDINATE	DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS		DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS	
				FORWARD	(BACK)		FORWARD	(BACK)	FORWARD	(BACK)
✓ TED, 1933	N.Y.L.I. Pg. 58	N.A. 1927	40 38 47.303 73 29 16.779				1459.1	(391.6)		
							394.2	(1015.6)		
✓ MASSAPEQUA TANK, 1933	G-4084 P. 69	"	40 40 17.955 73 27 22.892				553.8	(1296.9)		
							537.7	(871.5)		
✓ FORT 2, 1933	N.Y.L.I. P. 53	"	40 38 49.820 73 27 50.607				1536.7	(314.0)		
							1189.1	(220.7)		
✓ AMITYVILLE STANDPIPE, 1909	N.Y.L.I. P. 68	"	40 40 46.611 73 25 20.216				1438.7	(412.1)		
							474.8	(934.3)		
✓ GORINTH FLAGPOLE, 1933	"	"	40 39 18.232 73 25 04.096				562.4	(1288.4)		
							96.2	(1313.4)		
✓ NEW, 1909	"	"	40 39 23.456 73 24 37.186				723.5	(1127.2)		
							880.7	(528.9)		
✓ OBSERVATION TOWER, 1933	"	"	40 39 46.455 73 24 00.607				1433.0	(417.7)		
							14.3	(1395.2)		
✓ SQUAW, 1933	"	"	40 37 37.307 73 27 37.548				1150.8	(700.0)		
							882.5	(527.7)		
✓ CHAN, 1933	G-4084 P. 57	"	40 37 40.408 73 26 14.892				1246.4	(604.3)		
							350.0	(1060.2)		
✓ HOLE, 1909	"	"	40 38 12.595 73 23 45.615				388.5	(1462.2)		
							1072.0	(338.0)		
SUB. POINT FORT 2, 1933	"	"	40 38 73 27				1550.5	(300.2)	Sub. Pt. for radial plot use.	
							1167.6	(242.2)		
SUB. POINT SQUAW, 1933	"	"	40 37 73 27				1167.9	(682.9)	Sub. Pt. for radial plot use.	
							849.2	(561.0)		

1 FT. = 3048006 METER
COMPUTED BY: J.C. Richter

DATE 4/19/48

CHECKED BY: M.F. Kirk

DATE 23 April 1948

M. 2388-12

COMPILATION REPORT

SHORELINE MANUSCRIPT

SURVEY NO. T-5605

Manuscript T-5605 is one of eight shoreline surveys in Project No. PH-16(47). This manuscript covers the area around South Oyster Bay and the western part of Great South Bay. Compilation instructions for this project dated 2 March 1948 have been complied with.

See Review Report (Supplement)

26. CONTROL

A list of stations on the manuscript is included in this report on Form No. M-2388-12. Control station CHAN. 1933 is shown on the manuscript. This station was not recovered or identified by the field party. ~~Amity, 1933, Ref. Mx. No. 1 was computed (approx. form) and plotted on manuscript. CNR~~

27. RADIAL PLOT

The radial plot for this survey was done in this office. Refer to the radial plot report for Surveys Nos. T-5605, T-5606, T-5612, and T-5613 submitted to the Washington Office 2 September 1948. *Filed in Div. of Photogrammetry General Files.*

One horizontal control station SUB. PT. FORT 2, 1933 was not held in the radial plot. The radially plotted position falls 0.9 mm northwest of the geographic position. It is recommended that the position of the sub point be checked by the hydrographic party.

One horizontal control station CEDAR ISLAND (NEAR) SHACK IN WATER, 1933 was reported destroyed by the field party, however, it was identified in the compilation office on the old U.S. Army photographs and used in controlling the plot.

28. DELINEATION

The compilation is in accordance with Photogrammetry Instructions No. 17 dated 15 September 1947, and Project Instructions PH-16(47) dated 2 March 1948.

See Review Report (Supplement)

Several boat yards in the area of this manuscript show no marine railway. None were visible on the photographs or identified by the field party.

Field inspection in general was adequate for the area covered by recent photographic coverage. Additional inspection, however, of the narrow creeks and the many marsh islets would have been desirable. The area east of the red line, shown on the manuscript, to the project limits has not been delineated because recent photographs are not available. ~~Also area was not field inspected. Manuscript was delineated according to C&GS single lens photographs. EHR~~ *See Review Report (Supplement)*

28. DELINEATION (Continued)

Limits of areas of marsh, high ground and interpretation of other inland features were determined after careful stereoscopic examination of the photographs.

30. MEAN HIGH WATER LINE

Delineation of the MEWL is in accordance with field identification.

31. MEAN LOW WATER LINE

Subject to change or verification by hydrographic surveys. ENR
~~Only that portion of the MLWL identified by field inspection was delineated.~~

32. DETAILS OFFSHORE FROM THE MEAN HIGH WATER LINE

Delineated in accordance with field identification.

33. WHARVES AND SHORELINE STRUCTURES

~~Several structures field identified as jetties were shown as groins on this manuscript. These structures are believed to be erroneously labeled jetties by the field party.~~

One wooden jetty in ruins identified by the field party and located on the north shore of Great South Bay, between Amityville Creek and Woods Creek was shown as bulkhead in ruins, because it appears to be a bulkhead on the photographs and is shown as such on previous survey T-5058.

Bulkheads and piers not identified on the photographs were delineated by office interpretation, see paragraph nine of field report for Project PH-16(47).

34. LANDMARKS AND AIDS TO NAVIGATION

Five previous landmarks recommended for charting by the field party were located on the manuscript. The positions of these landmarks are reported on Form No. 567 submitted with this report.

No information was furnished by the field party for one landmark, FLAGPOLE, on Middle Line Island, in South Oyster Bay shown on Chart No.

579. *Destroyed. See Naut. Chart Letter 787 (1947). ENR*

35. HYDROGRAPHIC CONTROL

Fourteen photo-hydro stations were located and delineated in accordance with field identification. See list of descriptions in field report which is attached to this report.

36. LANDING FIELDS AND AERONAUTICAL AIDS

None.

37. JUNCTIONS

This survey is bounded by project limits to the east and north.

Junction with Survey No. T-5612 to the south and Survey No. T-5606 to the west were made and are in agreement.

38. GEOGRAPHIC NAMES

Geographic names were taken from the final name standards furnished by the Washington Office. A list of names is attached to this report.

Nassau Shores Bathing Pavillion on the names list was shown on the manuscript as Nassau Shores Bathing Pavilion. The spelling of "pavilion" was changed to agree with that as given in Webster's Standard Dictionary. *See list of Geographic Names which follows in this report. CM*

It was noted on the final names standard there are two names for the same area; i.e.: Biltmore Shores and Port Neck. Both were shown on the manuscript. *Biltmore Shores is an urban development while Port Neck is a geographic feature.*

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES

This manuscript was compared with U. S. Army Engineers' Quadrangle A mityville, N. Y., scale 1:25,000, published in 1943.

Comparison was made with this quadrangle and found to be in fair agreement. The noticeable changes are in marsh at Seamans Neck, Port Neck Meadows, marsh area on west side of Massapequa Creek and marsh area east of Amityville Harbor, also the receding of high ground into marsh on Gilgo Island.

44A. COMPARISON WITH EXISTING PLANIMETRIC SURVEY

Comparison was made with planimetric surveys Nos. T-5058 and T-5060. Survey T-5058 was found to be in generally good agreement except for man made changes. Survey T-5060 was found to be in generally good agreement except for the west side of Gilgo Island which has now built up approximately 20 mm. and a complete new island now appears on the manuscript just north of Gilgo Island.

45. COMPARISON WITH NAUTICAL CHARTS

This manuscript was compared with U. S. Coast and Geodetic Survey Charts No. 578 and 579, scale 1:40,000, published May 1941. Minute comparison was not possible because of great difference in scale between the surveys. They appear, in general, to be in fair agreement.

The following topographic information shown on Survey No. T-5605

45. COMPARISON WITH NAUTICAL CHARTS (Continued)

is of sufficient importance to warrant immediate application to the chart:

None.

The following topographic details above the plane of MHW are not shown on this manuscript but are believed to still exist and should be carried forward on the chart:

None.

Low water features are shown in part and should be completed by the hydrographic party.

Respectfully submitted
14 March 1949

Levy A. Senasack
Engineering Aid (Photo.)
Compilation and Descriptive Report

Joseph Steinberg
Photogrammetrist
Photogrammetric Office Review

Joseph Steinberg
Supervisor

Approved and forwarded
March 1949

Thos. B. ...
Officer in Charge
Baltimore Photogrammetric
Office

STRIKE OUT ONE

Baltimore, Md.,

March 77

1949.

I recommend that the following objects which have ~~(been inspected)~~ been inspected from seaward to determine their value as landmarks, be charted on ~~(the chart)~~ the charts indicated.

The positions given have been checked after listing by

Joseph Steinberg

Thos. B. Reed

Chief of Party.

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

**TO BE CHARTERED
TO BELLEFLEUR**

STRIKE OUT ONE

NONFLUENT READING: LANDMARKS FOR CHARTS

~~Baltimore, Maryland~~

24 March 1950

I recommend that the following objects which have ~~been~~ been inspected from seaward to determine their value as landmarks be charted on ~~the~~ the charts indicated.

The positions given have been checked after listing by

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

PHOTOGRAMMETRIC HYDROGRAPHIC STATIONS
T-5605

No.	Photo.	Description
✓ 0501	47 D 91	Amateur radio tower, W2RB.
✓ 0502	47 D 92	South gable, white house, dark roof.
✓ 0503	92	Small white building, red roof.
✓ 0504	92	Chy., yellow house, dark roof.
✓ 0505	92	Chy., white house, gray shingle roof.
✓ 0506	92	Cupola, Nassau Shores bath house.
✓ 0507	47 D 93	West one of twin gables.
✓ 0508	47 D 95	White house, dark roof. South gable, white house, dark roof.
✓ 0509	95	East gable, gray house, dark roof.
✓ 0510	95	South gable, white house, dark roof.
✓ 0511	95	Chy., south end white house, red roof.
0512	47 D 96	South gable, white house, red and green shingle roof.
✓ 0513	47 D 86	North gable of shack. ✓
✓ 0514	86	West gable of shack.

GEOGRAPHIC NAMES

- Amity Channel ✓
- Amityville ✓
- Amityville Creek ✓
- Amityville Harbor ✓
- Amityville Harbor Club House ✓
- * Avon Lake ✓
- Biltmore Shores ✓
- ✓ Breezy Point ✓
- Bulkhead Drain ✓
- Carman Creek ✓

9 = G
 * Copiaque ^{DIAMOND SHOALS} (See T-5612) ^{EHR}

- Elder Island ✓
- Gilgo Channel ✓
- Gilgo Island ✓
- Goose Creek ✓
- Goose Flats ✓
- Goose Island ✓
- Goose Island Channel ✓
- Great Island (s. of Amityville) ✓
- Great Island (s. of Seaford) ✓
- Great Island Channel ✓
- * Great Neck ✓
- * Great Neck Creek ✓
- Great South Bay ✓
- Hole Creek Channel ✓
- * Howell Creek ✓
- * Howell Point ✓
- Island Creek ✓
- Jones Creek ✓
- Jones Pond ✓
- Little Island ✓

- Massapequa ✓
- Massapequa Creek ✓
- * Massapequa Lake ✓
- Massapequa Park ✓
- * Massapequa Pond ✓
- Massapequa State Park ✓
- Merrick Road (State Highway 27-A) ✓
- Middle Island Line Island ✓
- Narraskatuck Creek ✓
- Nassau Shores ✓

- Nassau Shores Bathing Pavilion ✓
 (~~Nassau Shores Bathing Pavilion as on final names standard~~)

- North Island Line Island ✓
- Port Neck ✓
- Port Neck Meadow ✓
- Seaford ✓
- Seaford Creek ✓
- Seamans Creek ✓
- Seamans Island ✓
- Seamans Neck ✓
- South Oyster Bay ✓

- Squaw Island ✓
- * State Hwy 107 ✓
- * Strong's Creek ✓
- Sunrise Highway (State Hwy 27) ✓
- Thatch Island ✓
- The Drain ✓
- The Run ✓
- Townsend Island ✓
- Unqua Point ✓
- Warren Island ✓
- Unqua Corinthian Yacht Club ✓
- West Island ✓
- Woods Creek ✓
- Woods Pond ✓
- Wamsers Island (Pending with O.S.B. - 6-14) ✓

* Feature not shown on the map manuscript.

* Feature added after completion of PH-16 (41) and in conjunction with PH-54 (49) C
 EHR

Names preceded by •
 are approved.
 6-22-49
 L-Heck

No changes 12-2-49

Review Report of T-5605 *See Supplement which follows.*
(Shoreline)
1 July 1949

44. Comparison with Existing Topographic Quadrangles

Amityville, N. Y. 1:25,000 1943

44a. Comparison with Existing Planimetric Maps

T-3	1:20,000	1835	T-5057	1:10,000	1933
T-1538	1:10,000	1880	T-5058	1:10,000	1933
T-1539	1:10,000	1880	T-5060	1:10,000	1933
T-1849	1:10,000	1887	T-6008	1:10,000	1933
T-3484	1:20,000	1914	T-6010	1:10,000	1933
T-4274	1:10,000	1926	T-6011	1:20,000	1933
T-4275	1:10,000	1926			
T-2949	1:10,000	1909			

This map supersedes these surveys for nautical charting purposes.

45. Comparison with Nautical Charts

578	1:40,000	May 1941
579	1:40,000	May 1941

47. Adequacy of the Compilation

The field inspection was adequate for the compilation of the shoreline and details in its immediate vicinity and insures that the map meets the required standards of accuracy. Foreshore and offshore features, below the plane of mean high-water line, are subject to verification or completion by hydrographic surveys.

Reviewed by:

Everett H. Ramey
Everett H. Ramey

Approved by:

L. V. Griffith
Chief, Review Section *C.N.M.*
Division of Photogrammetry

H. B. Edmonson
Chief, Nautical Chart Branch
Division of Charts

O. S. Reading W. M. Acail
Chief, Division of Photogrammetry Chief, Div. of Coastal Surveys *ac*

Review Report (Supplement)
Shoreline Map T-5605
2 June 1950

The area at the eastern limit of this map, referred to in Item 28 of the Compilation Report, was compiled in conjunction with project Ph-54(49)C in accordance with the field inspection for that project. This completes the area of map T-5605 to the junction with T-9300 and T-9298 at longitude 73°22'30".

Field inspection for Ph-54(49)C included the classification of buildings in accordance with Photogrammetry Instructions No. 30, dated 10-1-48. For the area of this map, this classification was ignored in order to be consistent throughout the map. Field inspection for project Ph-54(49)C was done by E. R. McCarthy in accordance with the Director's Instructions dated 20 October 1949, copy filed in the Office Files, Division of Photogrammetry. The Field Inspection Report for Project Ph-54(49)C is filed as part of the Descriptive Report for map T-9300. *The Photogrammetric Plot Report for Ph-54(49)C also filed with Desc. Report for T-9300.*

The junction between project Ph-16(47) and project Ph-54(49)C is indicated on the manuscript.

Reviewed by

Everett H. Ramey
Everett H. Ramey

Approved

S. V. Giffert
Chief, Review Section
Div. of Photogrammetry

NAUTICAL CHARTS BRANCH

SURVEY NO.

Record of Application to Charts

[illegible]

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.